

## CLAIMS

1. A method for accessing extended capabilities in mobile communication device using a subscriber identity module (SIM), comprising:

5       providing in the mobile communication device at least one code section for implementing an extended feature;

          providing in the mobile communication device a directory address of the SIM for an extended feature directory;

          searching the SIM for a directory at the directory address;

10       searching the directory for a feature signature; and

          enabling the extended feature if the feature signature is present in the directory.

2. The method of claim 1, wherein providing the directory address of the SIM, comprises providing the directory address of the SIM in a non-volatile, programmable  
15       memory of the mobile communication device.

3. The method of claim 1, wherein searching the directory for the feature signature comprises searching the directory for a feature signature file.

20       4. The method of claim 1, wherein searching the directory for the feature signature comprises searching the directory for an encrypted feature signature.

5. The method of claim 1, wherein if no directory is found at the directory address, or if no feature signature is found in the directory at the directory address, the  
25       method further comprising disabling the extended feature.

6. The method of claim 1, wherein searching the SIM for a directory at the directory address is done upon initializing the mobile communication device.

30       7. The method of claim 1, wherein enabling the extended feature comprises enabling a dispatch calling feature.

8. The method of claim 1, wherein enabling the extended feature comprises enabling a graphical carrier branding logo to be displayed on a display of the mobile communication device, wherein the graphical carrier branded logo is stored in the  
5 SIM.

9. The method of claim 1, wherein enabling the extended feature comprises enabling an ergonomic feature set to define the ergonomic operation of the mobile communication device.

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